The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK
GOVERNOR

TIMOTHY P. MURRAY
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD
SECRETARY

JOHN AUERBACH
COMMISSIONER

November 8, 2011

To: ADA Craig Iannini

From: Nicole E. Medina

RE: Commonwealth vs. █████████████

Dear ADA Iannini,

Attached you will find copies of the following documents that you requested regarding Drug Lab number █████████

1. Drug Analysis Laboratory Receipt.
2. Evidence Control card with analytical results
3. Analysis sheet with chemist's hand notations and test results.
4. GC/Mass Spectral analytical data.

I was the primary and custodial chemist for lab number ████████ Kate Corbett was the GC/MS confirmatory chemist. Should you have any questions please do not hesitate to call me at 617-983-6630.

Sincerely,

Nicole E. Medina
Chemist II
Drug Analysis Laboratory

Medina, Nicole (DPH)

From: Iannini, Craig (SUF)
Sent: Thursday, November 03, 2011 8:47 AM
To: Medina, Nicole (DPH); Corbett, Kate (DPH)
Subject: Amado discovery packet

Nicole and Kate,
Could you email the discovery packet for ███████████████████████ ASAP. This case may
go to trial on November 10th and I realize I forgot to order this and need to turn it over right away. I will be
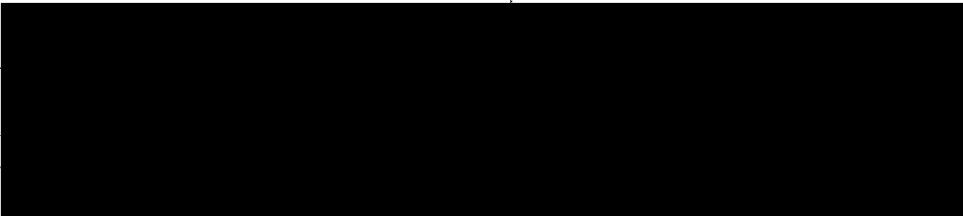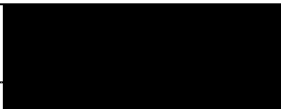sending summonses out on this case today.
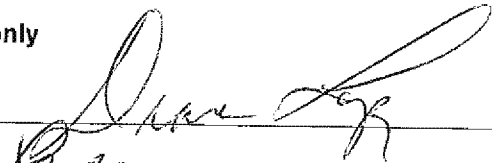Thanks and sorry for the emergency.
Craig

BostonPolice DEPARTMENT

DRUG RECEIPT

CC #_ ███████████

BOOK # 11

PAGE # 156

DESTRUCTION #_____

District/Unit B3 DCU

Name & Rank of Arresting Officer Kaplan   ID# 5/476

DEFENDANT'S NAME	ADDRESS	CITY	STATE
████████████████████	████████████████████	Dorchester	MA
		Weymouth	MA

DESCRIPTION OF ITEMS SUBMITTED	GROSS QUANTITY	LAB USE ONLY GROSS WEIGHT	ANALYSIS NUMBER
94 C CLASS D crack cocaine	40 P/B	12.23g	████████

To be completed by ECU personnel only

Name and Rank of Submitting Officer _____ ID# 9370

Received by _____ ECU   Date 10-5-10

ECU Control #_____

BPD Form 0038-BIS-0907 (prev. 1753)

No. █████████   Date Analyzed: 10/21/10
City: Boston D.C.U. Police Dept.
Officer: P.O. Diana Lopez
Def: ████████████████████████
Amount: Subst: SUB
No. Cont: 40   Cont: pb
Date Rec'd: 10/05/2010
Gross Wt.:   12.73   No. Analyzed: 4
                                       Net Weight: Est: 10.19
                                       # Tests: 28 Dem
                                               8 GMC

Prelim: Cocaine (P)   Findings: Cocaine
Exp

DRUG POWDER ANALYSIS FORM

SAMPLE # ███████████   AGENCY _Boston_   ANALYST _NEm_

No. of samples tested: _4_   Evidence Wt. _✓_

PHYSICAL DESCRIPTION: _Signed q Sealed_   Gross Wt (40): _10.5278gm_

40 PB'S all Similar   Gross Wt ( ): _____

Containing off white rock   Pkg. Wt: _____

like material   Net Wt: _____

Est nt wgt by 4 analyzed = 10.1960gm

PRELIMINARY TESTS
Spot Tests

4 Cobalt
Thiocyanate _(+) w/acid_

4 Marquis _____ −

4 Froehde's _____ −

4 Mecke's _____ −

Microcrystalline Tests

4 Gold
Chloride _+_

4 TLTA _(+) w/acid_

OTHER TESTS

_____
_____
_____

PRELIMINARY TEST RESULTS

RESULTS _Cocaine_

DATE _10.19.10_

GC/MS CONFIRMATORY TEST

RESULTS _Cocaine_

MS
OPERATOR _KAC_

DATE _10.21.10_

Revised 7/2005

#	Gross Weight	Packet Weight	Net Weight	#	Gross Weight	Packet Weight	Net Weight
1	0.3604	0.0578	0.3026	26			
2	0.3383	0.0593	0.2790	27			
3	0.2629	0.0698	0.1931	28			
4	0.3147	0.0695	0.2452	29			
5		Sum =	1.0199	30			
6				31			
7				32			
8				33			
9				34			
10				35			
11				36			
12				37			
13				38			
14				39			
15				40			
16				41			
17				42			
18				43			
19				44			
20				45			
21				46			
22				47			
23				48			
24				49			
25				50			

Calculations:

Average = 1.0199 / 4 = 0.2549 gm

Est net wgt = 0.2549 gm x 40 = 10.1960 gm

Area Percent / Library Search Report

√KAC
11/9/11

Information from Data File:
```
File Name      : F:\Q4-2010\SYSTEM4\10_20_10\749721.D
Operator       : KAC
Date Acquired  : 20 Oct 2010   15:24
Sample Name    : BLANK
Submitted by   :
Vial Number    :   1
AcquisitionMeth: DRUGS
Integrator     : RTE
```
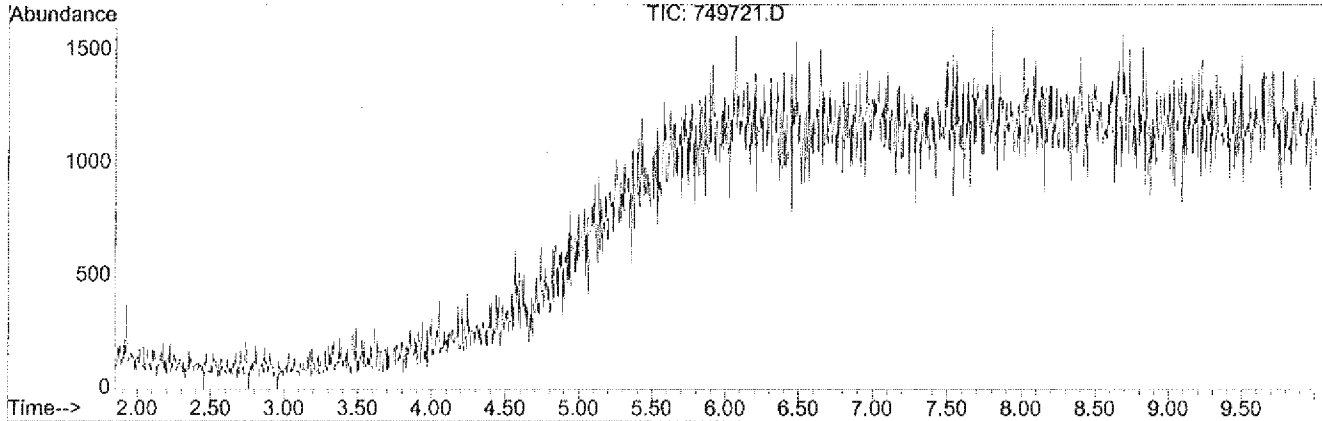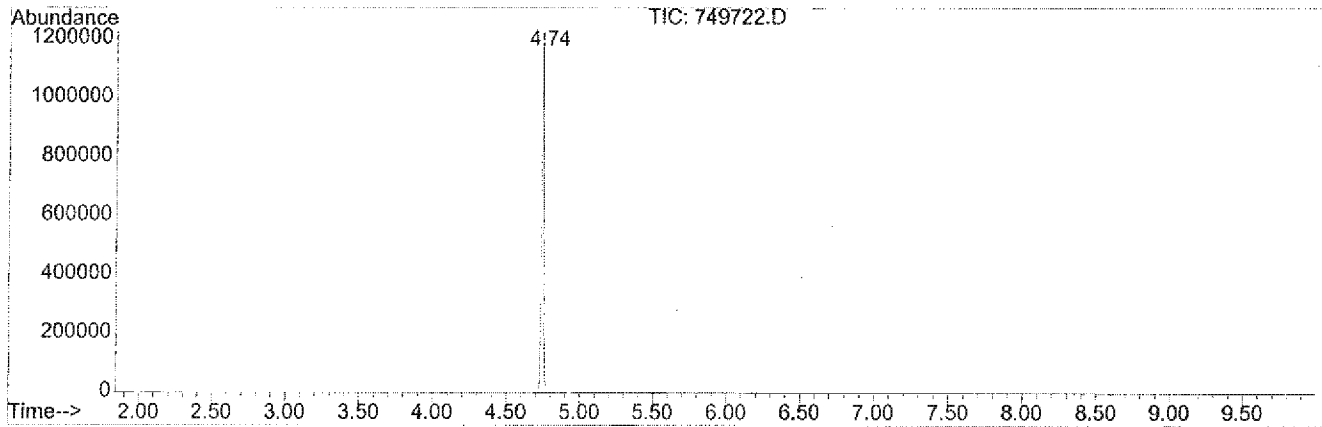

TIC: 749721.D

Ret. Time	Area	Area %	Ratio %

NO INTEGRATED PEAKS

Area Percent / Library Search Report

```
Information from Data File:
File Name     : F:\Q4-2010\SYSTEM4\10_20_10\749722.D
Operator      : KAC
Date Acquired : 20 Oct 2010  15:38
Sample Name   : COCAINE STD
Submitted by  :
Vial Number   :  22
AcquisitionMeth: DRUGS
Integrator    : RTE
```


Ret. Time	Area	Area %	Ratio %
4.742	1208828	100.00	100.00

Area Percent / Library Search Report

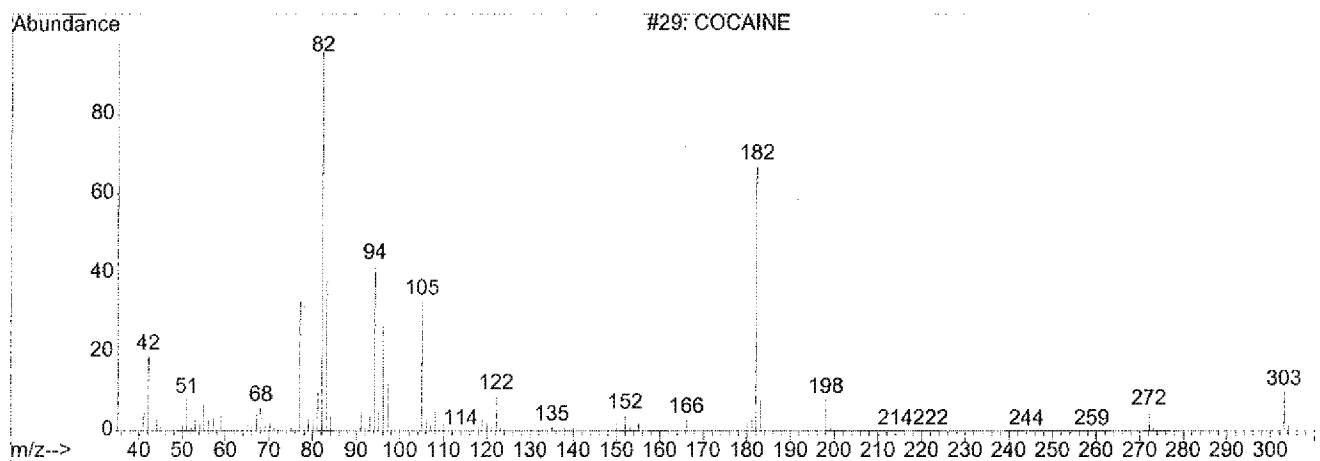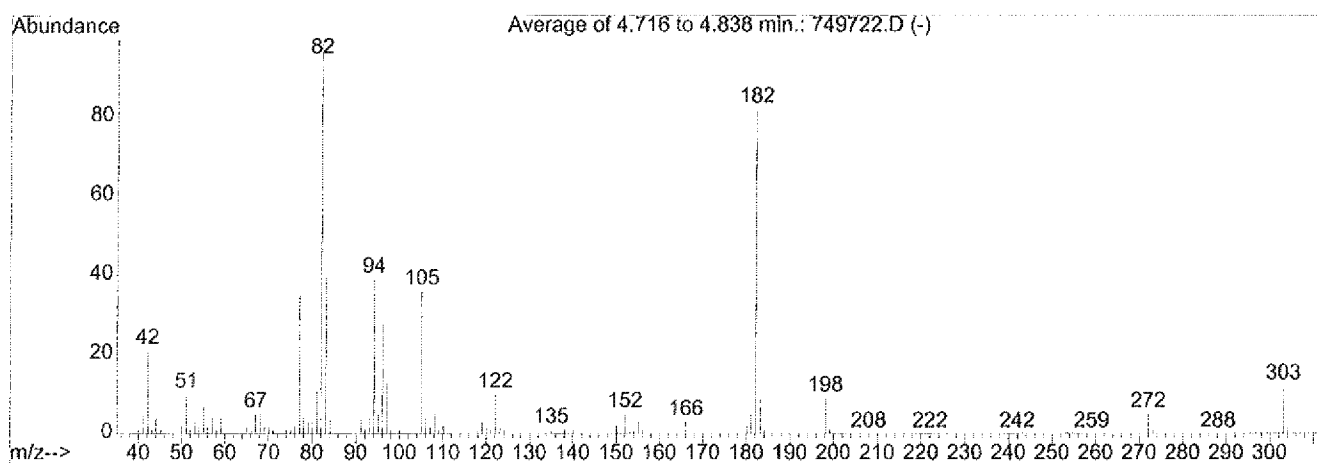Information from Data File:
```
File Name      : F:\Q4-2010\SYSTEM4\10_20_10\749722.D
Operator       : KAC
Date Acquired  : 20 Oct 2010  15:38
Sample Name    : COCAINE STD
Submitted by   :
Vial Number    : 22
AcquisitionMeth: DRUGS
Integrator     : RTE
```

Search Libraries: C:\DATABASE\SLI.L   Minimum Quality: 90
                    C:\DATABASE\PMW_TOX2.L   Minimum Quality: 90
   C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	4.74	C:\DATABASE\SLI.L		
		COCAINE	000050-36-2	99

Abundance — Average of 4.716 to 4.838 min.: 749722.D (-)

Abundance — #29: COCAINE

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Area Percent / Library Search Report

Information from Data File:
```
File Name       : F:\Q4-2010\SYSTEM4\10_20_10\749725.D
Operator        : KAC
Date Acquired   : 20 Oct 2010   16:19
Sample Name     : BLANK
Submitted by    : NEM
Vial Number     :   1
AcquisitionMeth : DRUGS
Integrator      : RTE
```
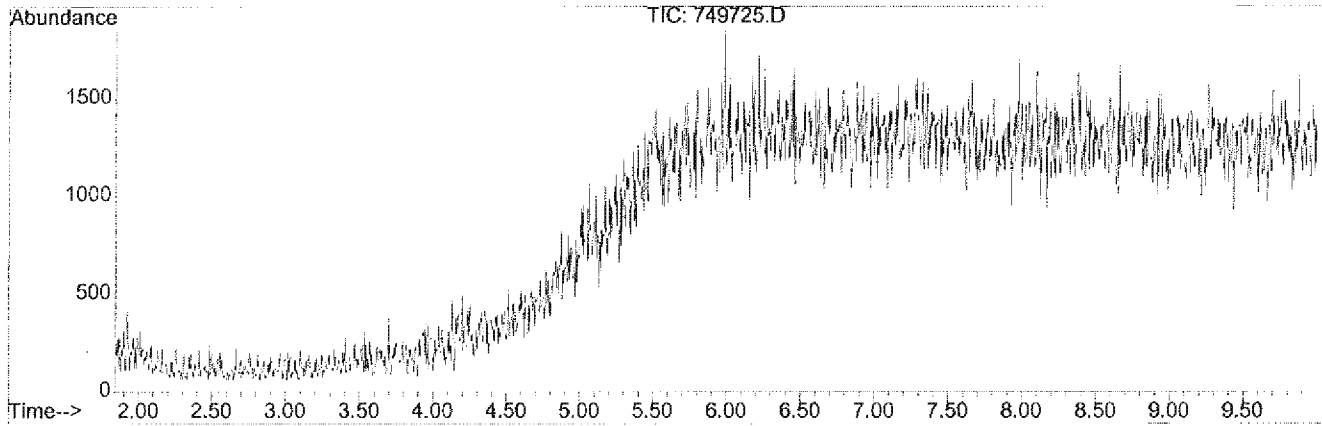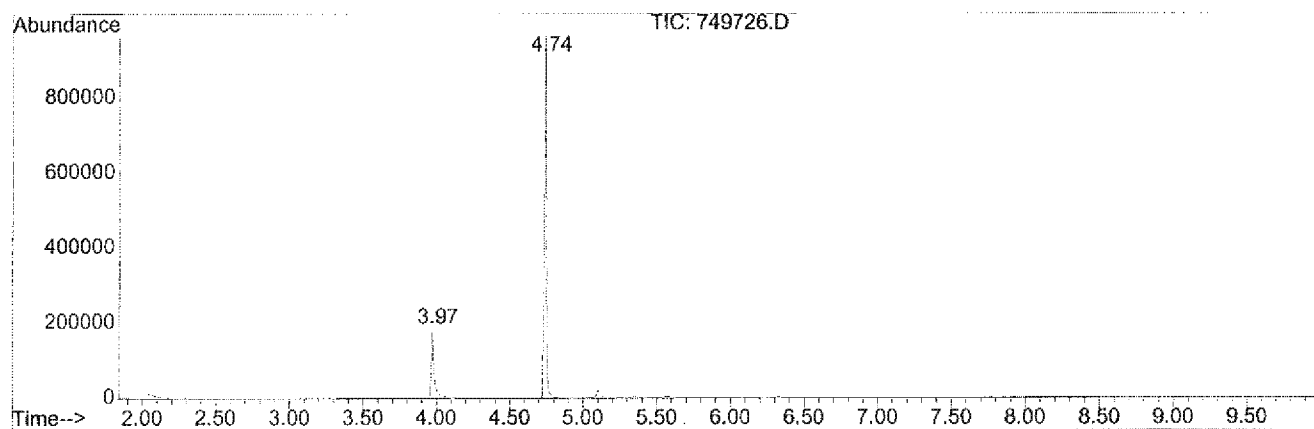

Ret. Time	Area	Area %	Ratio %

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:
```
File Name       : F:\Q4-2010\SYSTEM4\10_20_10\749726.D
Operator        : KAC
Date Acquired   : 20 Oct 2010   16:33
Sample Name     : ██████████
Submitted by    : NEM
Vial Number     : 26
AcquisitionMeth : DRUGS
Integrator      : RTE
```


Ret. Time	Area	Area %	Ratio %
3.970	263790	22.15	28.45
4.742	927278	77.85	100.00

Area Percent / Library Search Report

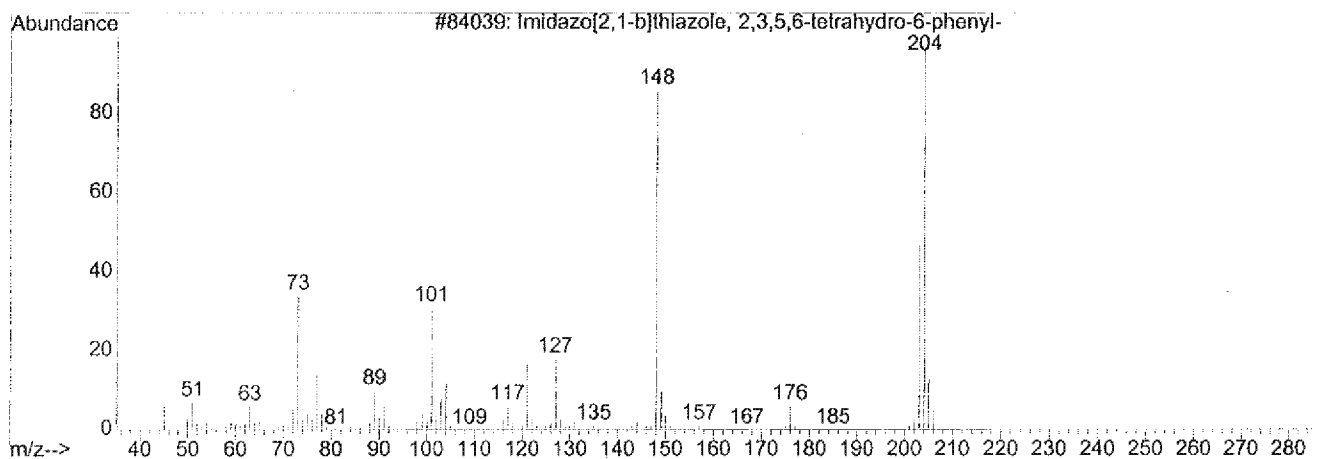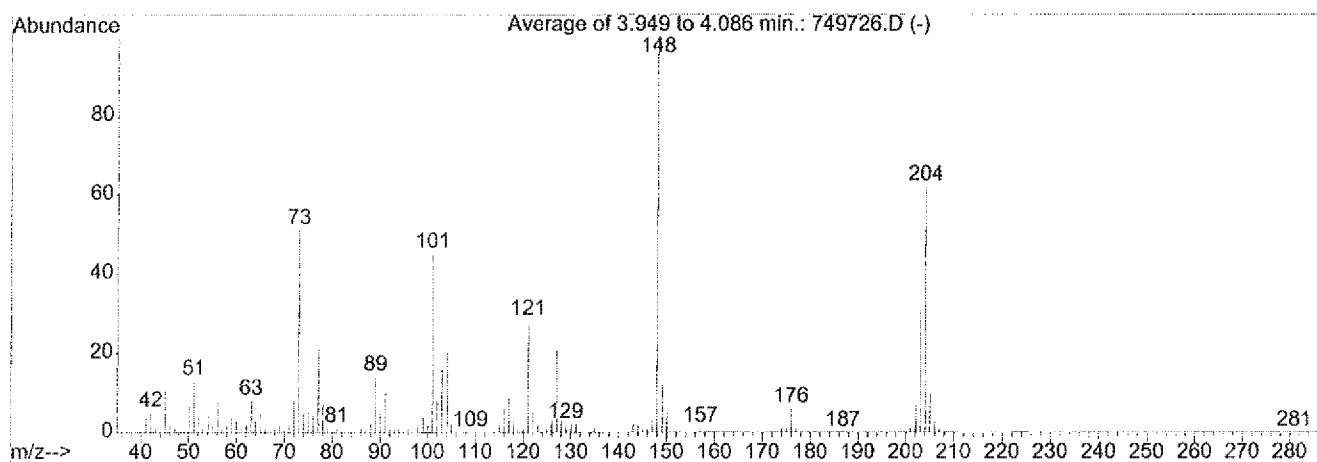Information from Data File:
```
File Name       : F:\Q4-2010\SYSTEM4\10_20_10\749726.D
Operator        : KAC
Date Acquired   : 20 Oct 2010   16:33
Sample Name     : ████████████
Submitted by    : NEM
Vial Number     : 26
AcquisitionMeth : DRUGS
Integrator      : RTE
```

Search Libraries: C:\DATABASE\SLI.L   Minimum Quality: 90
                     C:\DATABASE\PMW_TOX2.L   Minimum Quality: 90
                     C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	3.97	C:\DATABASE\NIST98.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97

Average of 3.949 to 4.086 min.: 749726.D (-)

#84039: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-

```
749726.D            Mon Nov 07 08:59:20 2011            Page   2
```

Area Percent / Library Search Report

Information from Data File:
File Name   : F:\Q4-2010\SYSTEM4\10_20_10\749726.D
Operator   : KAC
Date Acquired : 20 Oct 2010   16:33
Sample Name   : ███████████
Submitted by   : NEM
Vial Number   : 26
AcquisitionMeth: DRUGS
Integrator   : RTE

Search Libraries: C:\DATABASE\SLI.L   Minimum Quality: 90
                    C:\DATABASE\PMW_TOX2.L   Minimum Quality: 90
                    C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
2	4.74	C:\DATABASE\SLI.L COCAINE	000050-36-2	99

Average of 4.715 to 4.826 min.: 749726.D (-)

#29: COCAINE

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Area Percent / Library Search Report
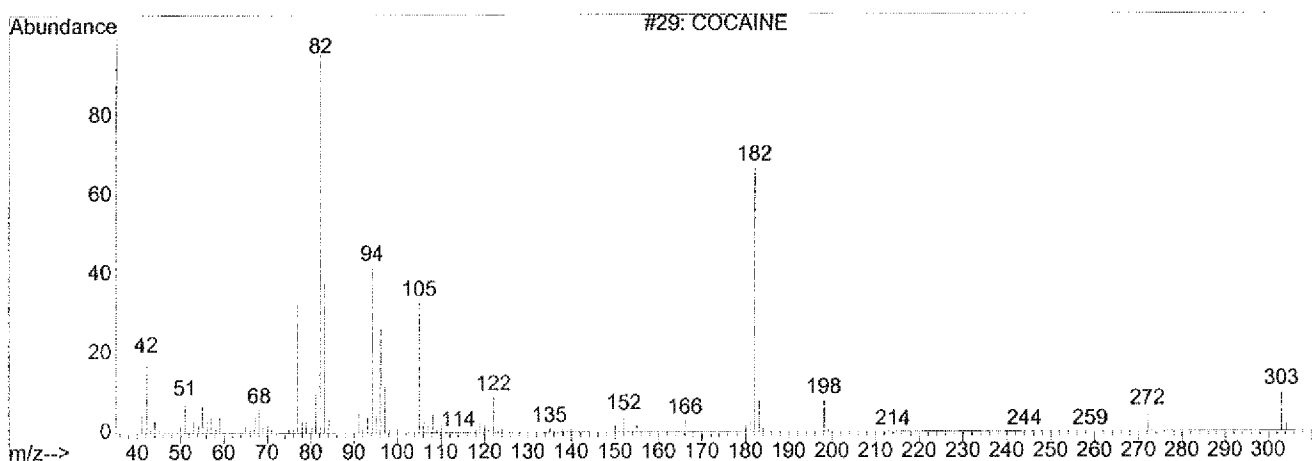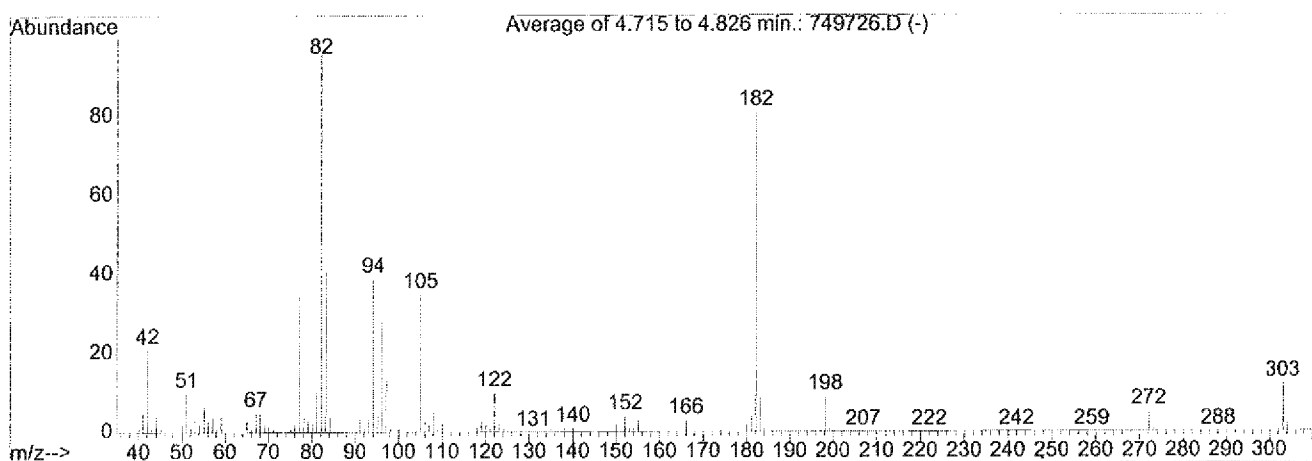
Information from Data File:
File Name   : F:\Q4-2010\SYSTEM4\10_20_10\749726.D
Operator   : KAC
Date Acquired : 20 Oct 2010   16:33
Sample Name   : ███████████
Submitted by   : NEM
Vial Number   : 26
AcquisitionMeth: DRUGS
Integrator   : RTE

Search Libraries: C:\DATABASE\SLI.L   Minimum Quality: 90
                    C:\DATABASE\PMW_TOX2.L   Minimum Quality: 90
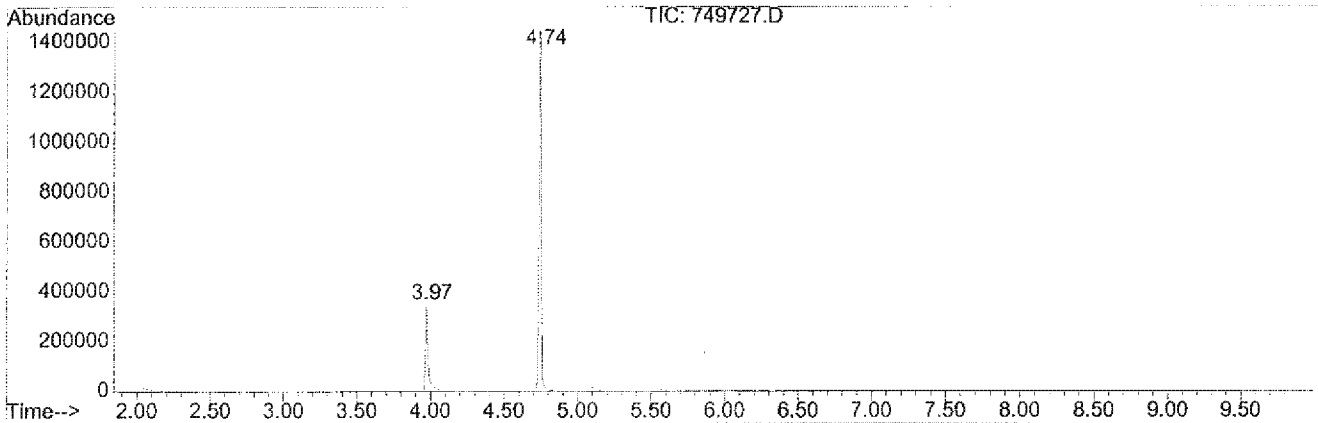   C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
2	4.74	C:\DATABASE\SLI.L COCAINE	000050-36-2	99

Average of 4.715 to 4.826 min.: 749726.D (-)

#29: COCAINE

749726.D   Mon Nov 07 08:59:20 2011   Page   3

Area Percent / Library Search Report

```
Information from Data File:
File Name      : F:\Q4-2010\SYSTEM4\10_20_10\749727.D
Operator       : KAC
Date Acquired  : 20 Oct 2010  16:47
Sample Name    : ███████████
Submitted by   : NEM
Vial Number    : 27
AcquisitionMeth: DRUGS
Integrator     : RTE
```


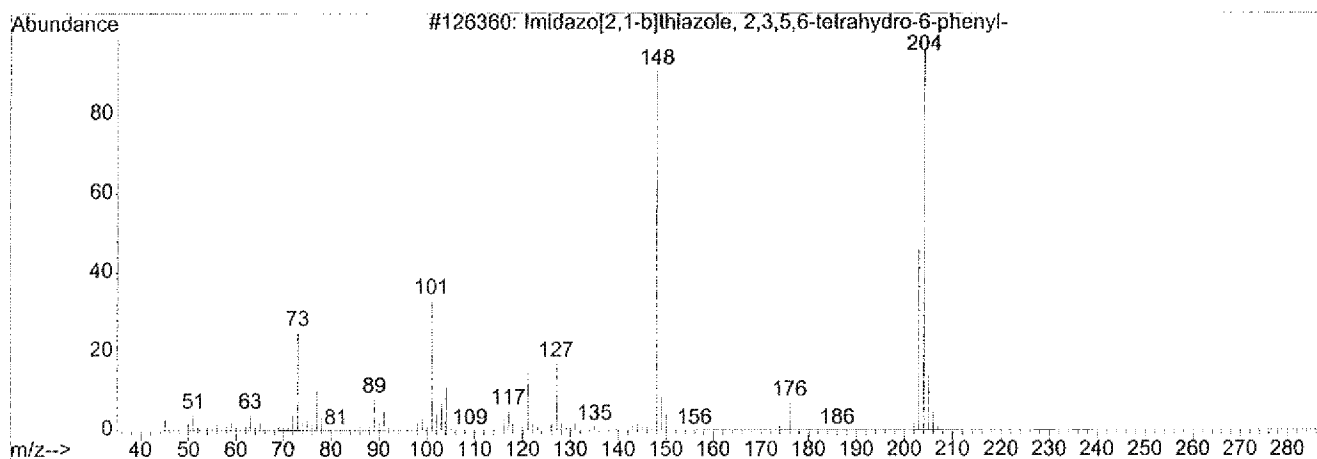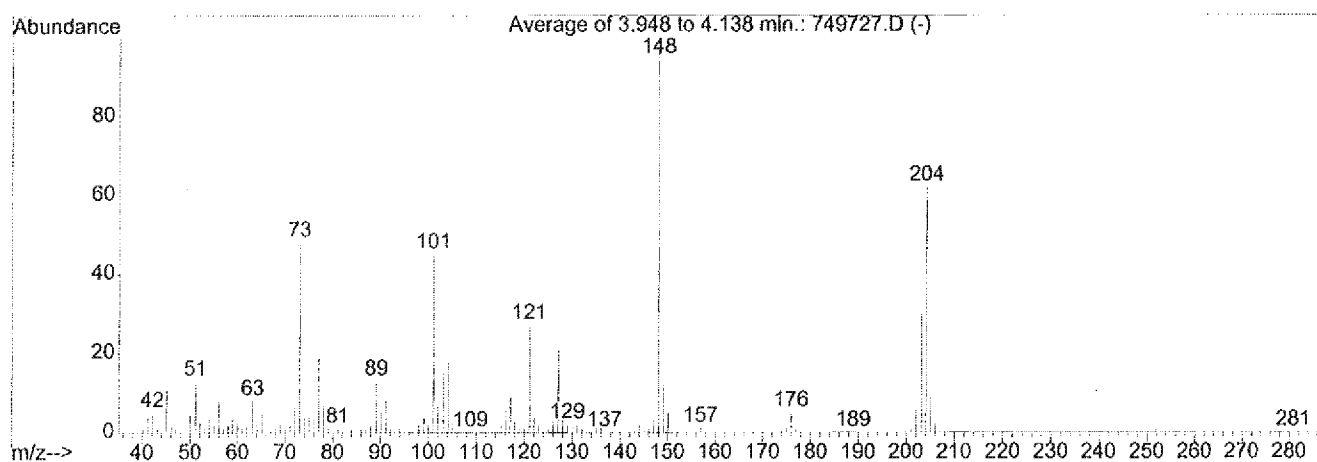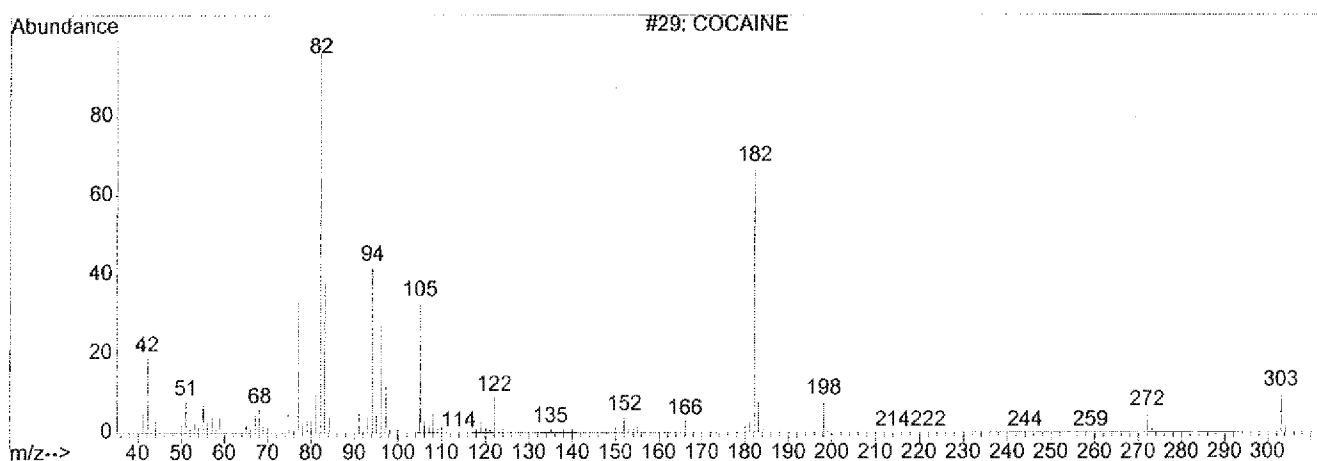| Ret. Time	Area	Area %	Ratio %
3.969	484343	25.41	34.06
4.741	1422018	74.59	100.00

Area Percent / Library Search Report

Information from Data File:
File Name   : F:\Q4-2010\SYSTEM4\10_20_10\749727.D
Operator   : KAC
Date Acquired : 20 Oct 2010 16:47
Sample Name   : █████████
Submitted by   : NEM
Vial Number   : 27
AcquisitionMeth: DRUGS
Integrator   : RTE

Search Libraries: C:\DATABASE\SLI.L   Minimum Quality: 90
                     C:\DATABASE\PMW_TOX2.L   Minimum Quality: 90
                     C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	3.97	C:\DATABASE\NIST98.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	99
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97

Average of 3.948 to 4.138 min.: 749727.D (-)

#126360: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-

749727.D   Mon Nov 07 08:59:25 2011   Page 2

```
Information from Data File:
File Name      : F:\Q4-2010\SYSTEM4\10_20_10\749727.D
Operator       : KAC
Date Acquired  : 20 Oct 2010  16:47
Sample Name    : ███████████
Submitted by   : NEM
Vial Number    :  27
AcquisitionMeth: DRUGS
Integrator     : RTE
```

Search Libraries:	C:\DATABASE\SLI.L	Minimum Quality: 90
	C:\DATABASE\PMW_TOX2.L	Minimum Quality: 90
	C:\DATABASE\NIST98.L	

PK#	RT	Library/ID	CAS#	Qual
2	4.74	C:\DATABASE\SLI.L		
		COCAINE	000050-36-2	99

Average of 4.715 to 4.836 min.: 749727.D (-)

#29: COCAINE

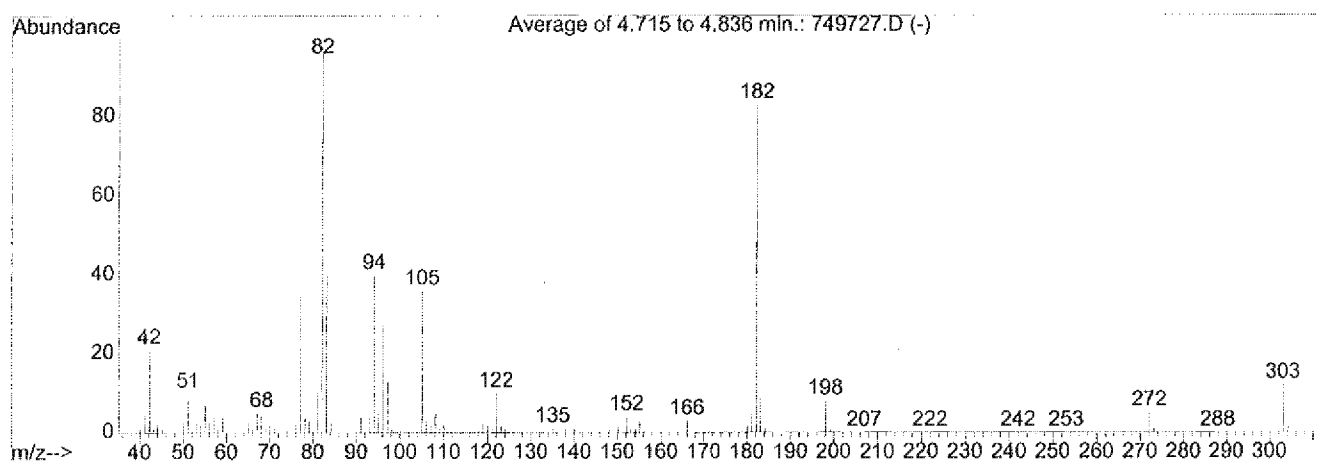749727.D   Mon Nov 07 08:59:26 2011   Page   3

Area Percent / Library Search Report

Information from Data File:
```
File Name        : F:\Q4-2010\SYSTEM4\10_20_10\749728.D
Operator         : KAC
Date Acquired    : 20 Oct 2010  17:01
Sample Name      : ████████
Submitted by     : NEM
Vial Number      : 28
AcquisitionMeth: DRUGS
Integrator       : RTE
```


Ret. Time	Area	Area %	Ratio %
3.973	169975	21.92	28.07
4.740	605445	78.08	100.00

Information from Data File:
File Name   : F:\Q4-2010\SYSTEM4\10_20_10\749728.D
Operator   : KAC
Date Acquired : 20 Oct 2010   17:01
Sample Name   : ▮▮▮▮▮▮▮▮
Submitted by   : NEM
Vial Number   : 28
AcquisitionMeth: DRUGS
Integrator   : RTE

Search Libraries: C:\DATABASE\SLI.L   Minimum Quality: 90
                    C:\DATABASE\PMW_TOX2.L   Minimum Quality: 90
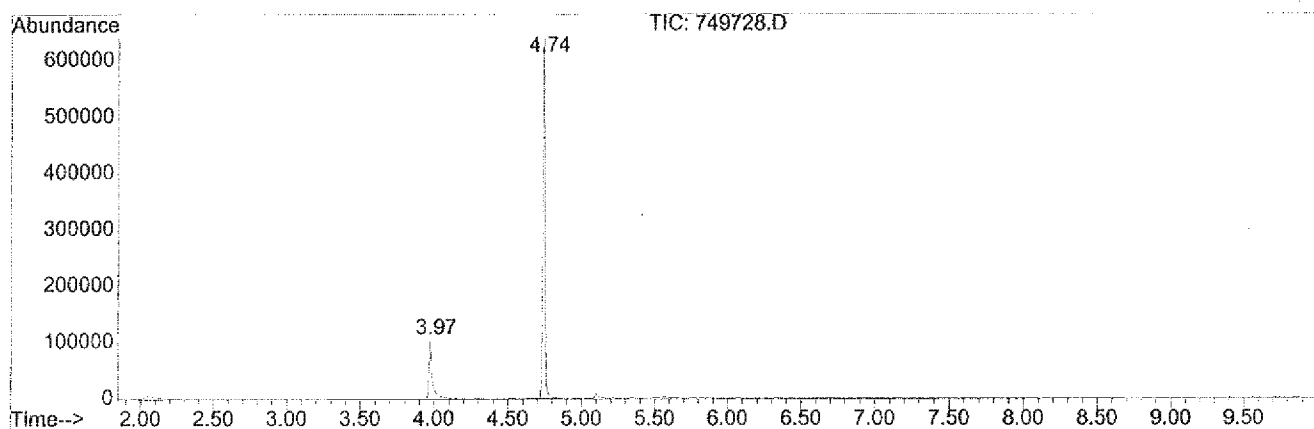   C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	3.97	C:\DATABASE\NIST98.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97

Abundance   Average of 3.946 to 4.121 min.: 749728.D (-)
                              148

80

                                                          204
60
          73
               101
40
                    121
20
     51 63   89
  42   81   111   131   157   176   191   281
m/z--> 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280

Abundance   #84039: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-
                              148   204

80

60

40   73
               101
20   127
     51 63   89   117
  81   109   135   157 167   185   176
m/z--> 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280

749728.D   Mon Nov 07 08:59:30 2011   Page   2
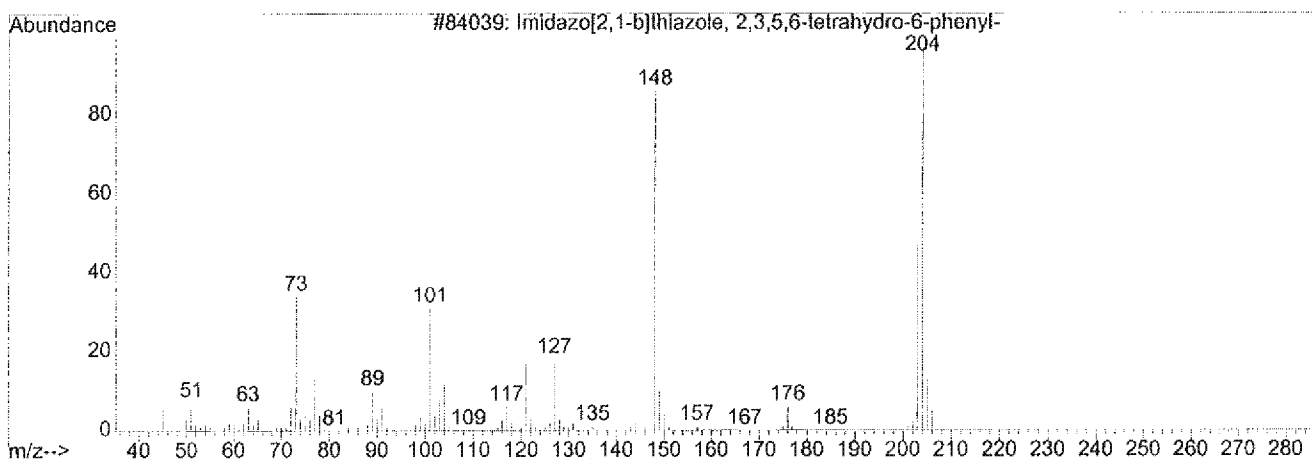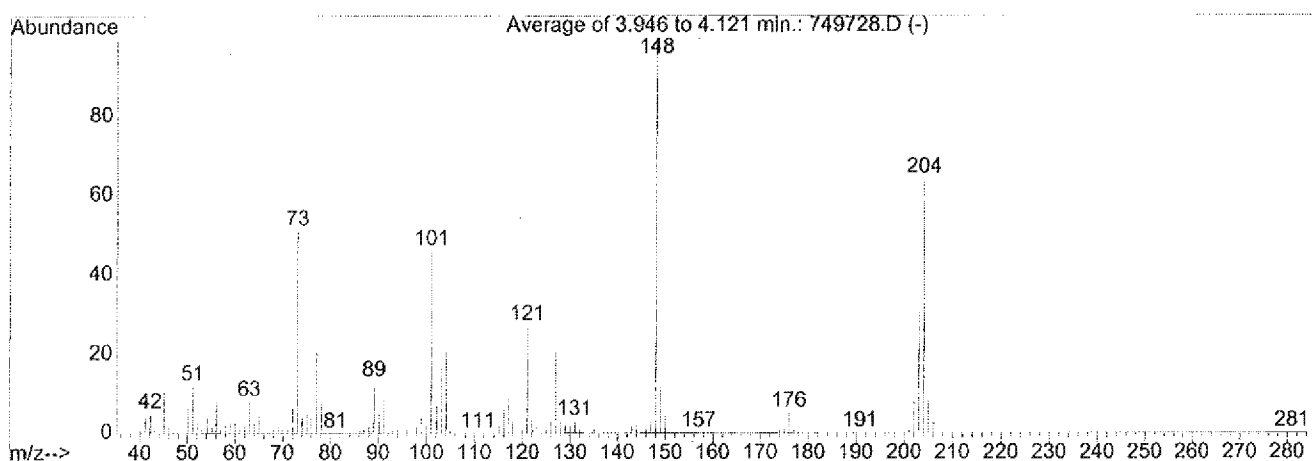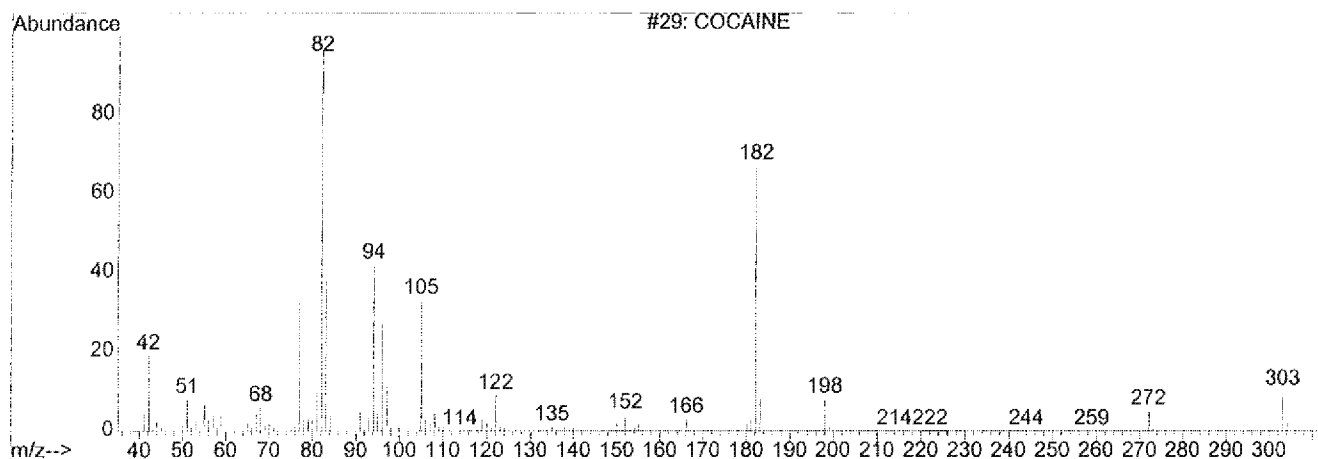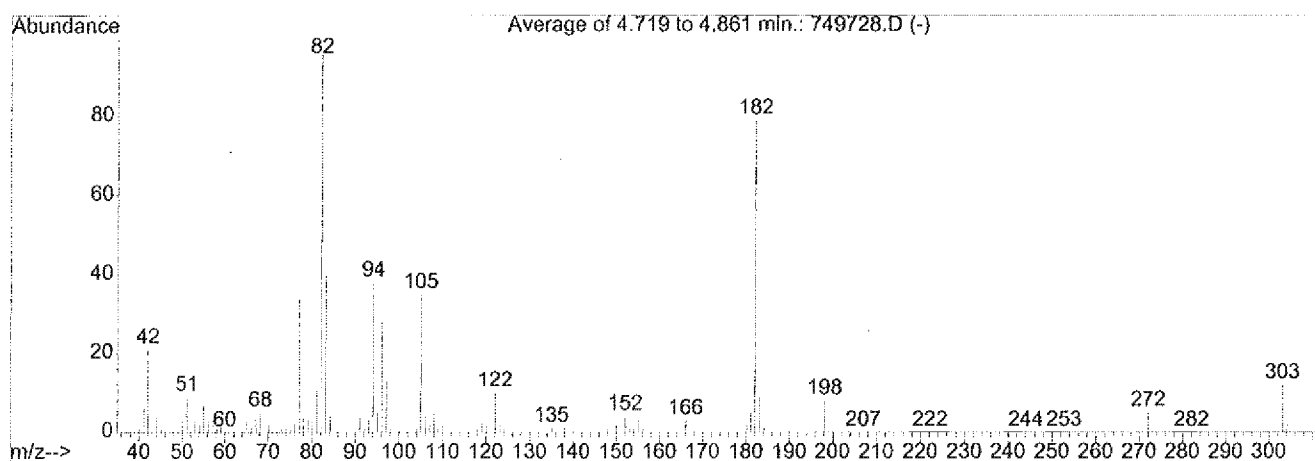
Area Percent / Library Search Report

```
Information from Data File:
File Name      : F:\Q4-2010\SYSTEM4\10_20_10\749728.D
Operator       : KAC
Date Acquired  : 20 Oct 2010   17:01
Sample Name    : ████████████
Submitted by   : NEM
Vial Number    : 28
AcquisitionMeth: DRUGS
Integrator     : RTE
```

Search Libraries:	C:\DATABASE\SLI.L		Minimum Quality: 90	
	C:\DATABASE\PMW_TOX2.L		Minimum Quality: 90	
	C:\DATABASE\NIST98.L			

PK#	RT	Library/ID	CAS#	Qual
2	4.74	C:\DATABASE\SLI.L		
		COCAINE	000050-36-2	99

Area Percent / Library Search Report

Information from Data File:
```
File Name       : F:\Q4-2010\SYSTEM4\10_20_10\749729.D
Operator        : KAC
Date Acquired   : 20 Oct 2010   17:15
Sample Name     : ███████
Submitted by    : NEM
Vial Number     :  29
AcquisitionMeth: DRUGS
Integrator      : RTE
```
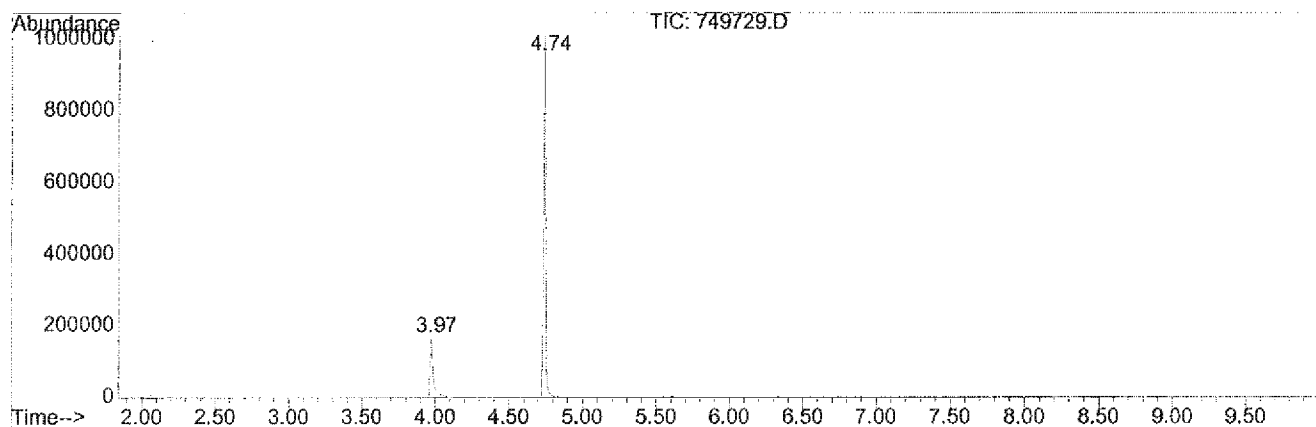

Ret. Time	Area	Area %	Ratio %
3.969	259528	21.28	27.03
4.741	960266	78.72	100.00

749729.D   Mon Nov 07 08:59:34 2011   Page 1
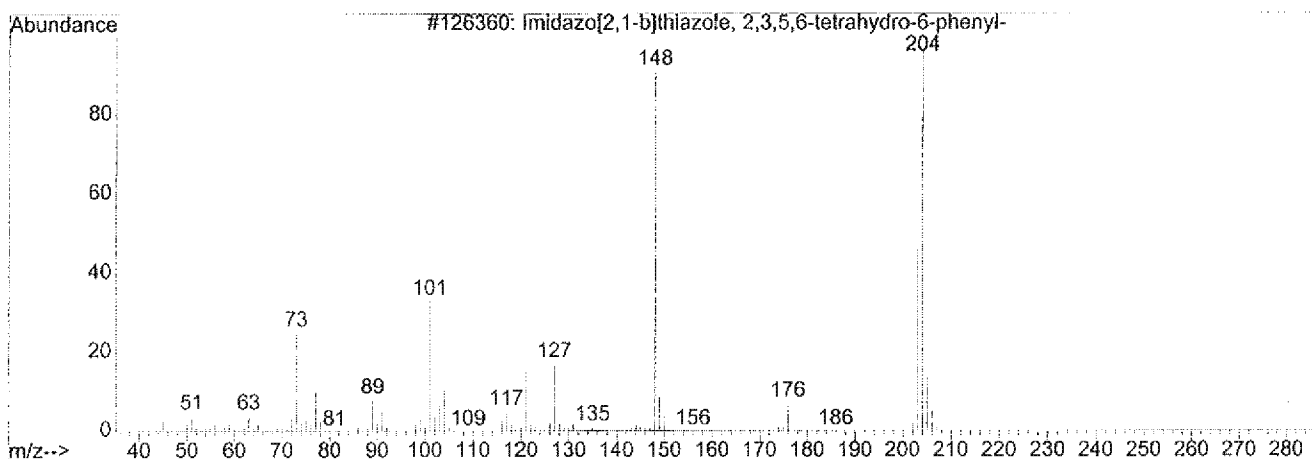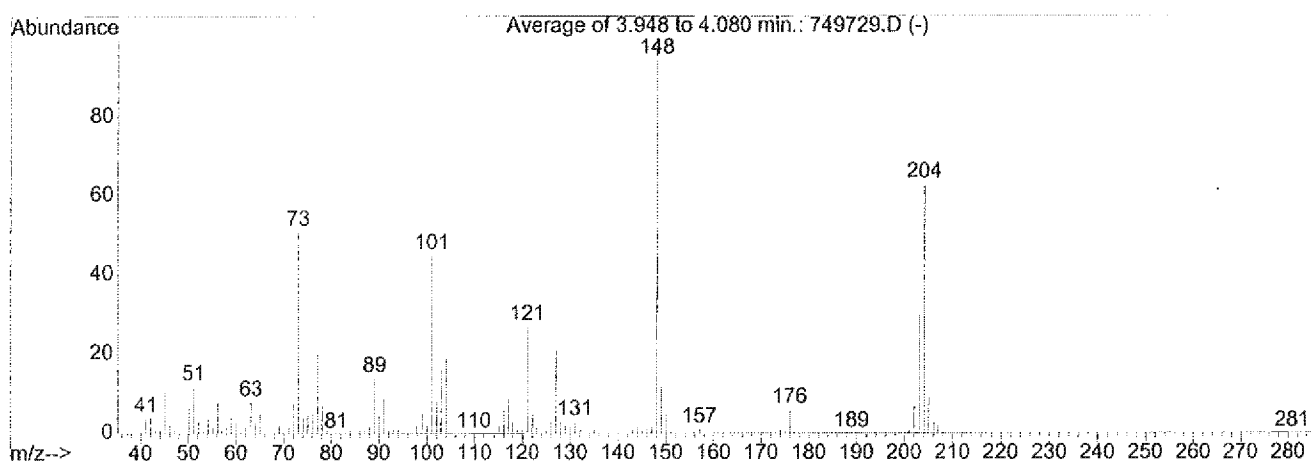
Area Percent / Library Search Report

Information from Data File:
```
File Name       : F:\Q4-2010\SYSTEM4\10_20_10\749729.D
Operator        : KAC
Date Acquired   : 20 Oct 2010  17:15
Sample Name     : ███████████
Submitted by    : NEM
Vial Number     : 29
AcquisitionMeth : DRUGS
Integrator      : RTE
```

Search Libraries: C:\DATABASE\SLI.L   Minimum Quality: 90
                    C:\DATABASE\PMW_TOX2.L   Minimum Quality: 90
                    C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	3.97	C:\DATABASE\NIST98.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	99
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	98
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97

Abundance — Average of 3.948 to 4.080 min.: 749729.D (-)

Abundance — #126360: Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-

749729.D   Mon Nov 07 08:59:35 2011   Page   2
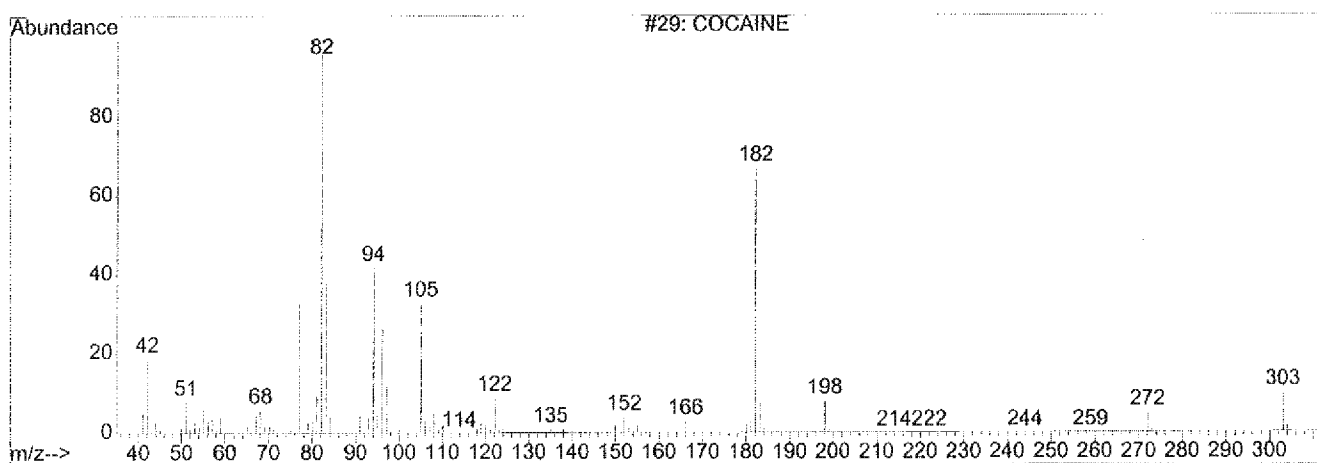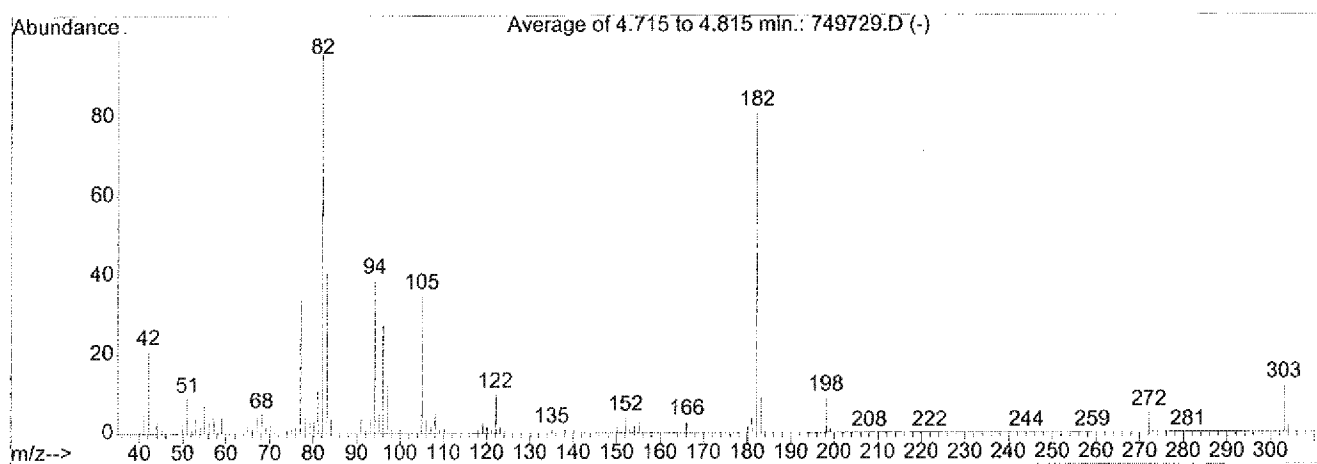
Area Percent / Library Search Report

Information from Data File:
```
File Name       : F:\Q4-2010\SYSTEM4\10_20_10\749729.D
Operator        : KAC
Date Acquired   : 20 Oct 2010  17:15
Sample Name     : ███████████
Submitted by    : NEM
Vial Number     : 29
AcquisitionMeth : DRUGS
Integrator      : RTE
```

| Search Libraries: | C:\DATABASE\SLI.L | Minimum Quality: 90 |
| | C:\DATABASE\PMW_TOX2.L | Minimum Quality: 90 |
| | C:\DATABASE\NIST98.L | |

PK#	RT	Library/ID	CAS#	Qual
2	4.74	C:\DATABASE\SLI.L		
		COCAINE	000050-36-2	99

Average of 4.715 to 4.815 min.: 749729.D (-)

#29: COCAINE

749729.D   Mon Nov 07 08:59:35 2011   Page   3

Area Percent / Library Search Report

Information from Data File:
```
File Name      : F:\Q4-2010\SYSTEM4\10_20_10\749743.D
Operator       : KAC
Date Acquired  : 20 Oct 2010   20:26
Sample Name    : BLANK
Submitted by   :
Vial Number    :    1
AcquisitionMeth: DRUGS
Integrator     : RTE
```
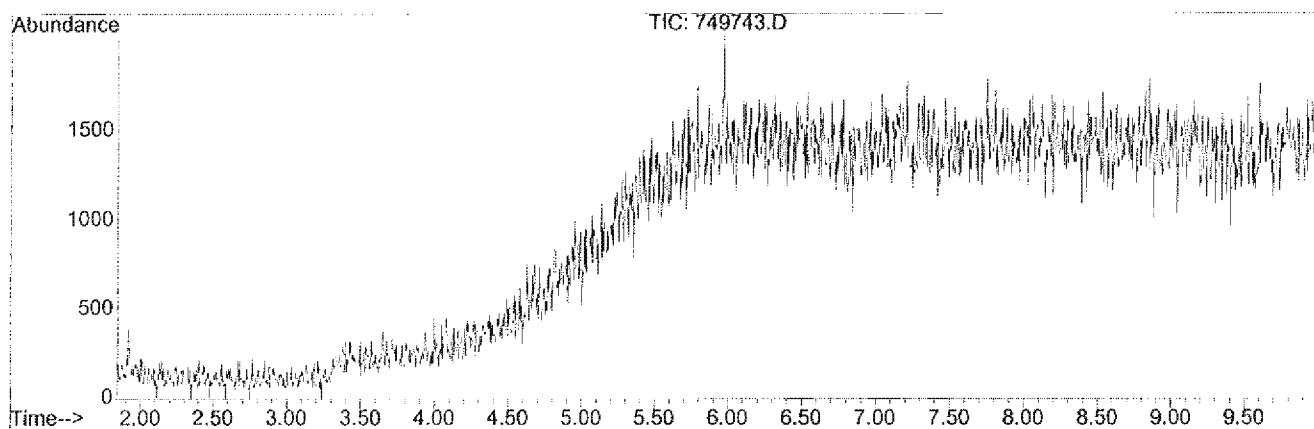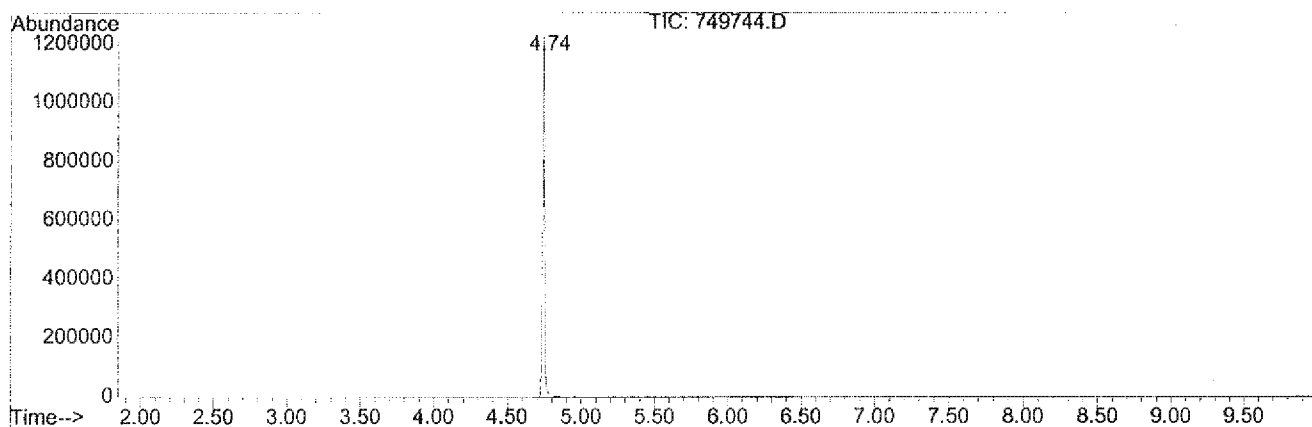

Ret. Time	Area	Area %	Ratio %

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:
```
File Name       : F:\Q4-2010\SYSTEM4\10_20_10\749744.D
Operator        : KAC
Date Acquired   : 20 Oct 2010  20:39
Sample Name     : COCAINE STD
Submitted by    :
Vial Number     : 44
AcquisitionMeth: DRUGS
Integrator      : RTE
```

Ret. Time	Area	Area %	Ratio %
4.742	1221248	100.00	100.00

Area Percent / Library Search Report

Information from Data File:
```
File Name       : F:\Q4-2010\SYSTEM4\10_20_10\749744.D
Operator        : KAC
Date Acquired   : 20 Oct 2010  20:39
Sample Name     : COCAINE STD
Submitted by    :
Vial Number     :  44
AcquisitionMeth: DRUGS
Integrator      : RTE
```

Search Libraries: C:\DATABASE\SLI.L   Minimum Quality: 90
                    C:\DATABASE\PMW_TOX2.L   Minimum Quality: 90
                    C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	4.74	C:\DATABASE\SLI.L		
		COCAINE	000050-36-2	99

Average of 4.716 to 4.854 min.: 749744.D (-)

#29: COCAINE

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